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David D. Lewis

**Proceedings of the 15th annual international ACM SIGIR
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Though there has been extensive work on multimedia databases in the
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 Dmitri Roussinov

CHI '99 extended abstracts on Human factors in computer systems May 1999

Automatically created maps of concepts improve navigation in large collections of text documents. My research in progress on leveraging navigation by interactively providing the ability to modify the maps themselves has led me to believe that this functionality increases responsiveness to the user and makes searching more effective. I explored both what adaptive features users perceive to be most helpful and the overall effect of adaptation on achieving information seeking goals.

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